

**From:** [McPherson, Kenneth](#)  
**To:** [Wire, Cindy](#)  
**Cc:** [Lyssy, Gregory](#); [McAteer, Mike](#); [Michelle Brown](#); [Young, Patrick](#); [R6HarveyInfo](#); [R6HarveySITL](#); [Wormell, Lance](#); [Parrott, Patricia](#)  
**Subject:** RE: "Harvey" Request for Information - Pesticide Diluent Risk to Honey Bees "Harvey"  
**Date:** Tuesday, September 5, 2017 3:27:56 PM

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Patricia and Cindy: any updates. We are having a task force teleconference at 4:00pm CDT (5pm Eastern). Thanks, Ken

**Kenneth R. McPherson, BCE** | Senior Advisor | US EPA Center for Integrated Pest Management | 1445 Ross Avenue | Dallas, TX 75202 | 214.665.6754 |  
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**From:** Wire, Cindy  
**Sent:** Tuesday, September 05, 2017 12:19 PM  
**To:** McPherson, Kenneth <McPherson.Kenneth@epa.gov>  
**Cc:** Lyssy, Gregory <lyssy.gregory@epa.gov>; McAteer, Mike <mcateer.mike@epa.gov>; Michelle Brown <Michelle.Brown@WestonSolutions.com>; Young, Patrick <young.patrick@epa.gov>; R6HarveyInfo <R6HarveyInfo@epa.gov>; R6HarveySITL <R6HarveySITL@epa.gov>; Wormell, Lance <Wormell.Lance@epa.gov>; Parrott, Patricia <parrott.patricia@epa.gov>  
**Subject:** RE: "Harvey" Request for Information - Pesticide Diluent Risk to Honey Bees "Harvey"

Hi Ken,

We will get you an answer to your questions as quickly as possible. The person coordinating all questions and information for OPP is Patty Parrott.

More soon.

Cindy Wire  
Office of Pesticide Programs  
US Environmental Protection Agency  
75 Hawthorne Street, LND-2-2  
San Francisco, CA 94501  
Phone: 415-947-4242  
Mobile: 571-329-8575

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**From:** McPherson, Kenneth  
**Sent:** Tuesday, September 5, 2017 10:08 AM  
**To:** Wire, Cindy <[Wire.Cindy@epa.gov](mailto:Wire.Cindy@epa.gov)>  
**Cc:** Lyssy, Gregory <[lyssy.gregory@epa.gov](mailto:lyssy.gregory@epa.gov)>; McAteer, Mike <[mcateer.mike@epa.gov](mailto:mcateer.mike@epa.gov)>; Michelle Brown <[Michelle.Brown@WestonSolutions.com](mailto:Michelle.Brown@WestonSolutions.com)>; Young, Patrick <[young.patrick@epa.gov](mailto:young.patrick@epa.gov)>; R6HarveyInfo <[R6HarveyInfo@epa.gov](mailto:R6HarveyInfo@epa.gov)>; R6HarveySITL <[R6HarveySITL@epa.gov](mailto:R6HarveySITL@epa.gov)>; Wormell, Lance <[Wormell.Lance@epa.gov](mailto:Wormell.Lance@epa.gov)>  
**Subject:** "Harvey" Request for Information - Pesticide Diluent Risk to Honey Bees "Harvey"

Cindy:

RFI: What specific or additional environmental risks (toxicity to honey bees) does Jet Fuel A or Diesel pose when used in Aerial and/or ground based applications for the control of mosquitoes? What other environmental risk considerations are there for these diluent groups when mixed with Naled (Dibrom).

I am the EPA representative on Vector Control Task Force (Harvey). Texas Department of State Health Services requested information on the use of Jet Fuel or Diesel diluents in Naled (Dibrom) and risks to honey bees. Below is the initial response I sent to the state:

“Whitney: we will work on a quick response on that issue. We have been active in expediting the registration/reregistration/and review process for specific pesticides highly toxic to bees. I have attached a copy of a specimen label for Dibrom Concentrate (Naled). There are some equipment and precipitate issues when using some grades of diesel. I recommend that you reach out to the manufacturer for specific guidance on recommended diluents for various application methods and equipment as well.”

Please respond with requested information to the address list in the courtesy copy list for final delivery to the task force members.

Sincerely, Ken

**Kenneth R. McPherson, BCE** | Senior Advisor | US EPA Center for Integrated Pest Management | 1445 Ross Avenue | Dallas, TX 75202 | 214.665.6754 |  
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**From:** Wire, Cindy

**Sent:** Tuesday, September 05, 2017 11:24 AM

**To:** Ellis, Frank <[Ellis.Frank@epa.gov](mailto:Ellis.Frank@epa.gov)>; Wormell, Lance <[Wormell.Lance@epa.gov](mailto:Wormell.Lance@epa.gov)>

**Cc:** McPherson, Kenneth <[McPherson.Kenneth@epa.gov](mailto:McPherson.Kenneth@epa.gov)>

**Subject:** RE: Question from Texas on bee risk

Okay, sounds good.

Cindy Wire  
Office of Pesticide Programs  
US Environmental Protection Agency  
75 Hawthorne Street, LND-2-2  
San Francisco, CA 94501  
Phone: 415-947-4242  
Mobile: 571-329-8575

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**From:** Ellis, Frank

**Sent:** Tuesday, September 5, 2017 9:05 AM

**To:** Wormell, Lance <[Wormell.Lance@epa.gov](mailto:Wormell.Lance@epa.gov)>

**Cc:** Wire, Cindy <[Wire.Cindy@epa.gov](mailto:Wire.Cindy@epa.gov)>; McPherson, Kenneth <[McPherson.Kenneth@epa.gov](mailto:McPherson.Kenneth@epa.gov)>

**Subject:** RE: Question from Texas on bee risk

Thanks Lance. I don't have details beyond the general information in my email. I'll have Ken contact Cindy directly and to follow up via email as appropriate.

**Frank Ellis** :Chief, Environmental Stewardship Branch :Office of Pesticide Programs  
U.S. Environmental Protection Agency :1200 Pennsylvania Ave NW (7511P) :Washington, DC 20460  
(703) 308-8107 : [Support IPM in Schools](#)

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**From:** Wormell, Lance

**Sent:** Tuesday, September 05, 2017 12:00 PM

**To:** Ellis, Frank <[Ellis.Frank@epa.gov](mailto:Ellis.Frank@epa.gov)>

**Cc:** Wire, Cindy <[Wire.Cindy@epa.gov](mailto:Wire.Cindy@epa.gov)>

**Subject:** Re: Question from Texas on bee risk

Hi Frank. Thanks for getting in touch. I'm looping in Cindy who can help redirect and/or circle back with R6 as needed. We'd appreciate it if you could pass along the incoming so we can see the details and contact info.

On Sep 5, 2017, at 11:35 AM, Ellis, Frank <[Ellis.Frank@epa.gov](mailto:Ellis.Frank@epa.gov)> wrote:

Lance,

Ken McPherson, on detail to my branch from Region 6 and working on vector control issues in the wake of Harvey, received a question from the State of Texas about additional bee risks when mixing Naled (Dibrom) with jet fuel A or diesel.

Since this is a state-based inquiry, would your group coordinate with EFED on a response or if it should be directed elsewhere?

Thanks,  
Frank

**Frank Ellis** :Chief, Environmental Stewardship Branch :Office of Pesticide Programs  
U.S. Environmental Protection Agency :1200 Pennsylvania Ave NW (7511P) :Washington, DC 20460  
(703) 308-8107 : [Support IPM in Schools](#)